

09/397,550

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PD-A0000180-66-DRK

At page 10 line delete "a".

At page 18: - line 9 delete "uM" and substitute therefor " μ M";
- line 32 and 33 delete "ul" and substitute therefor " μ l".

At page 19: - line 3 delete "ul" and substitute therefor " μ l";
- line 14 delete "ul" twice and substitute therefor " μ l";
- line 15 delete "ul" and substitute therefor " μ l";
- line 32 delete "uM" and substitute therefor " μ M".

At page 20 line 25 delete "SEQ ID N°19" and substitute therefor "SEQ ID N°18".

At page 29 line 31 delete "ul" and substitute therefor " μ l".

At page 30 line 10 delete "ul othe test compound" and substitute therefor " μ l of the test compound".

At page 31 line 21 and 25 delete "SEQ ID N°25" and substitute therefor "SEQ ID N°24".

IN THE CLAIMS:

Please amend Claims 2, 3 and 4 as follows:

Claim 2 (amended). A purified or isolated nucleic acid according to claim 1, comprising a polynucleotide having at least 90% identity with the sequence encoding :

- from amino-acid 1 to between amino-acids 1027 and 1062 of SEQ ID N°20 for $\alpha_2\delta$ -2,
- from amino-acid 1 to between amino-acids 984 and 1019 of SEQ ID N°22 for $\alpha_2\delta$ -3

wherein the differing nucleotides encode amino acids which are the same as the amino acids of the SEQ ID N°20 and SEQ ID N°22 through codon degeneracy or encode amino acids which are equivalent to the amino acids of SEQ ID N°20 and SEQ ID N°22 either by structural homology, by net charge or hydrophobicity similarity, such that the encoded